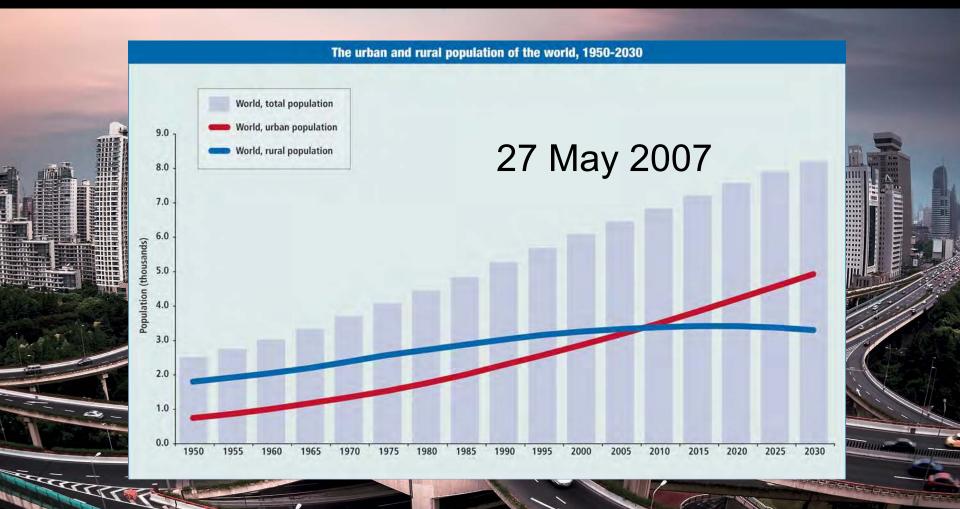
Why do people feed wild birds?

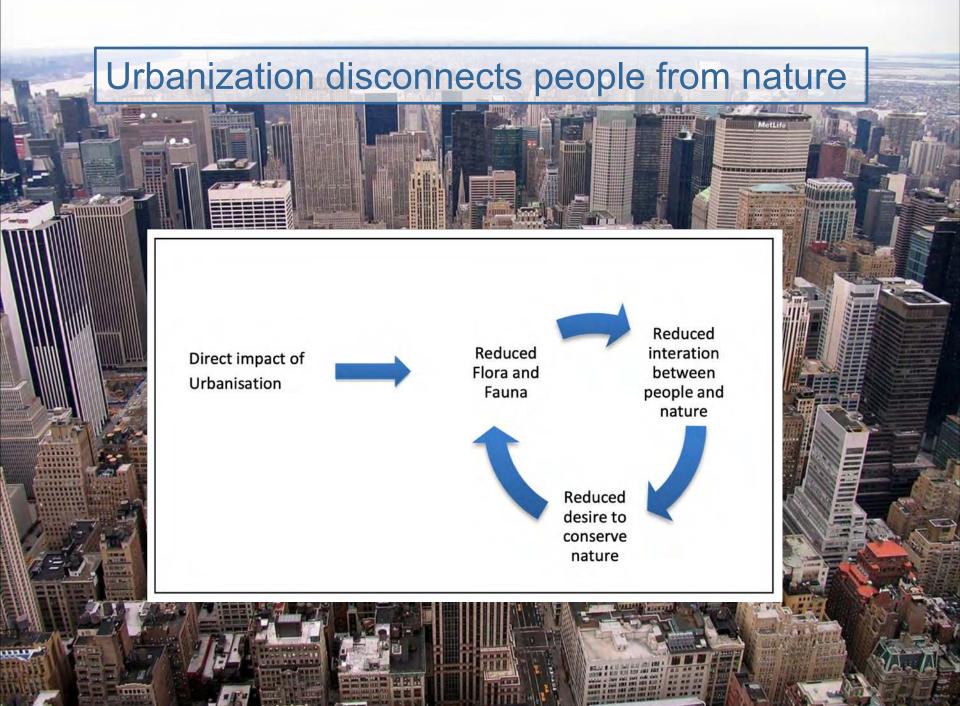


The future is urban



Urbanisation transforms landscapes

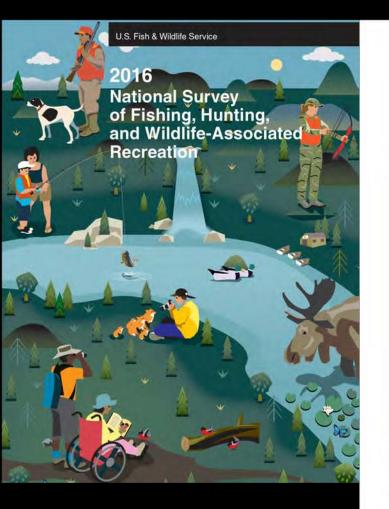


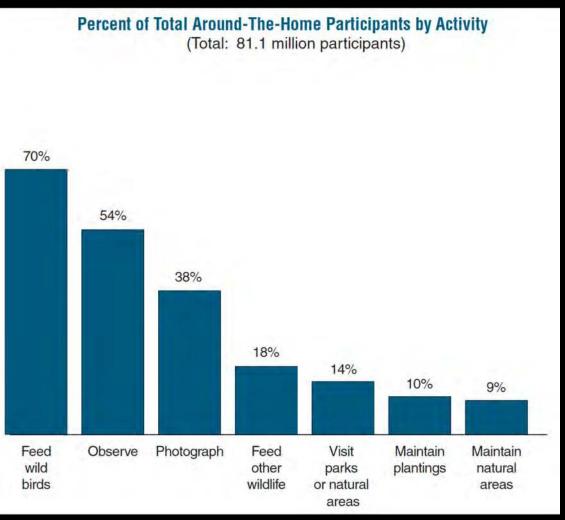


Does bird feeding have a role to play?

Just how popular is bird feeding?

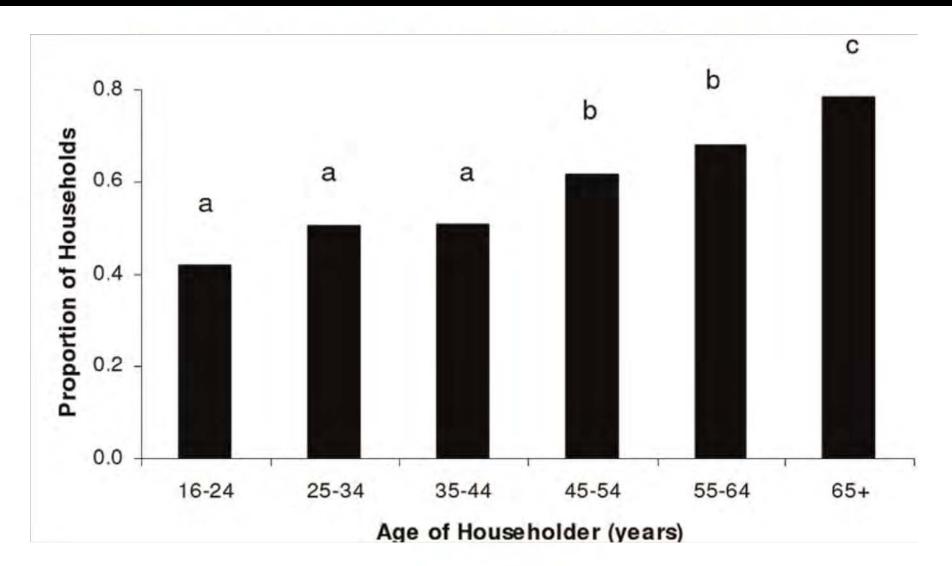




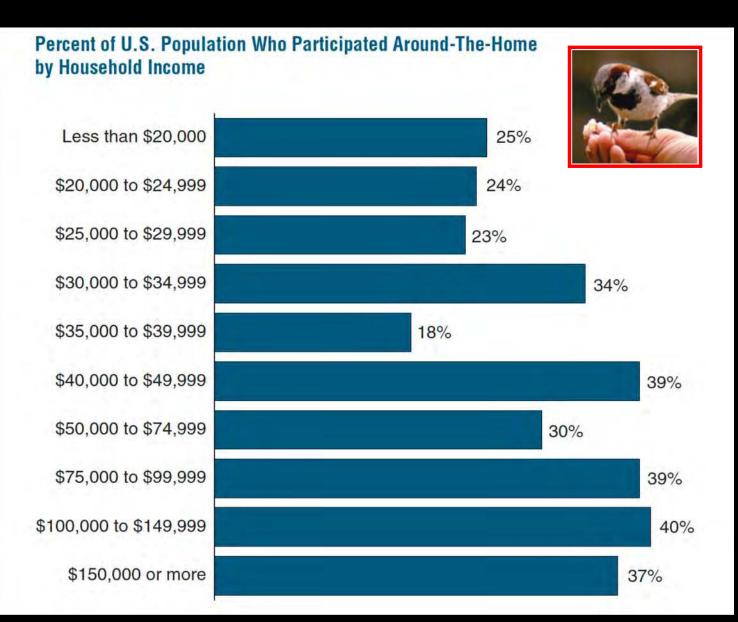


Who?





Financial status?

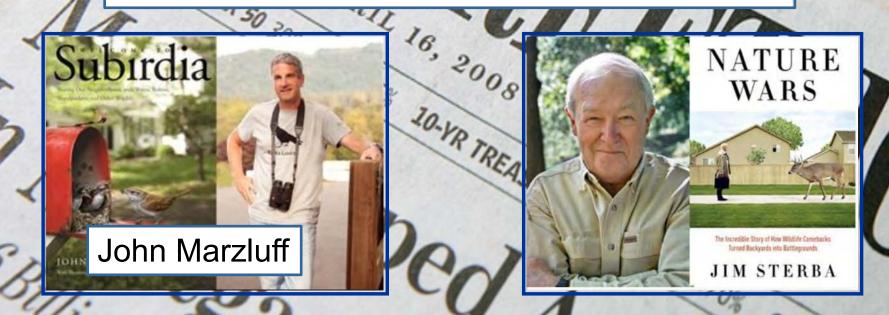


American Backyard Feeders May Do Harm to Wild Birds Feeding Wild Birds Lures Pests, Predators, Causing Illness and Distorting Populations

> By JAMES P. STERBA Staff Reporter THE WALL STREET JOURNAL December 27, 2002.

1

NIKKEI 12990.58



Genuine concerns

Proponents

Opponents

Dependency Nutrition Predation Disease "Too trusting"



Dependency Disease Population changes Predation Nutrition

Howard & Jones (2004) Urban Wildlife. RZSNSW



No evidence (excluding range expansion species)

Is nutrition an issue?

Not for most commercial products (though bread and ducks is of concern)

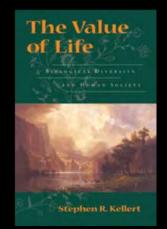
Should we be concerned about disease?

A very serious concern

How do we value birds?

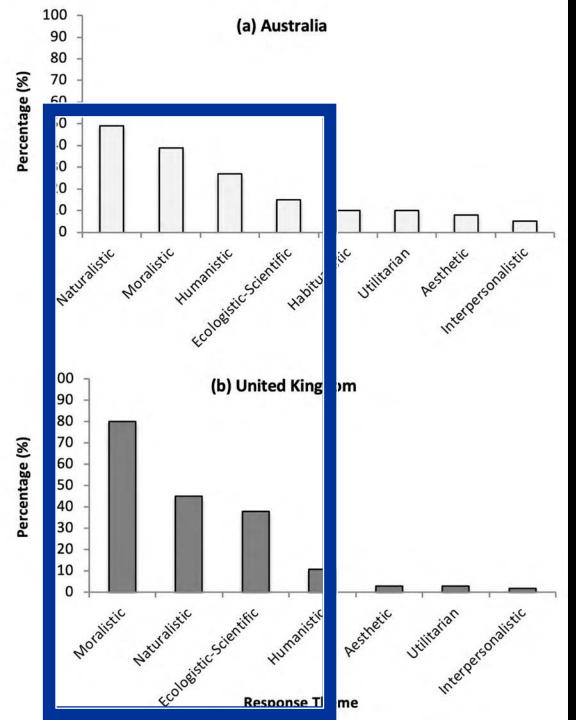


Stephen Kellert's Wildlife Values



Naturalistic: Values the experience of nature Ecologistic-Scientific: Knowledge and learning Humanistic: Affection, attachment, connection Moralistic: Care and responsibility

-Utilitarian: Practical use and purpose





What are feeders' Values?

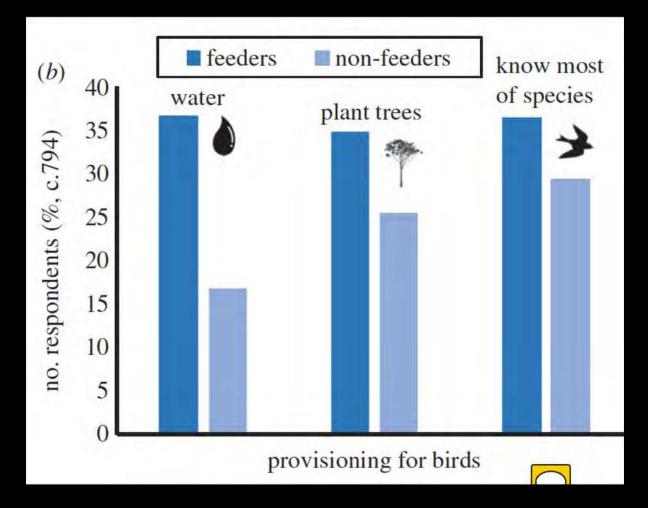
Moralistic and Naturalistic dominate

1 Atonement and pleasure

2 Care and knowledge

Renee Chapman (2016) PhD

People who feed do more and know more

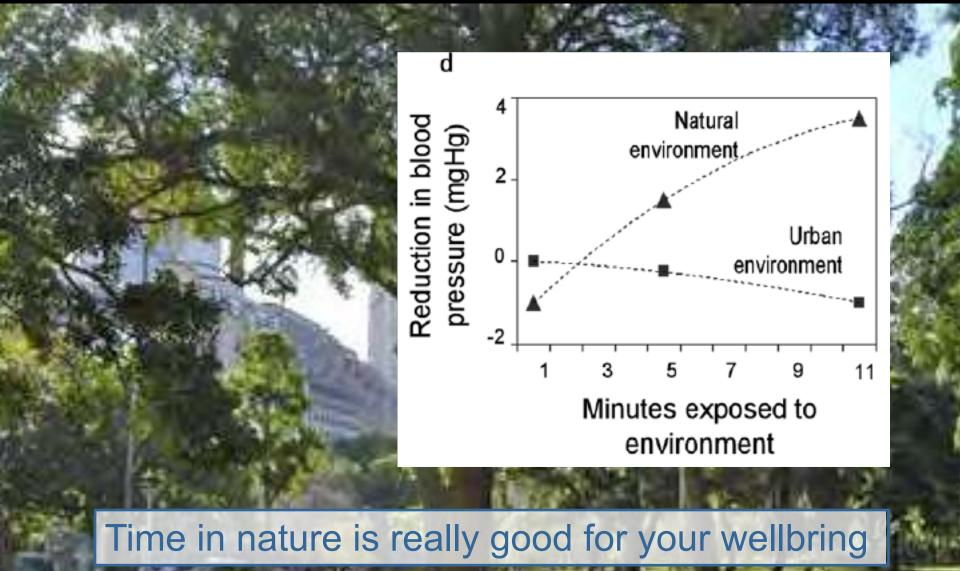


Cox & Gaston (2018) Phil. Trans. Roy. SocB 373: 20170092

People who feed care







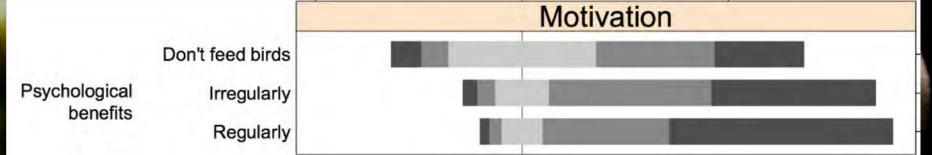
Shanahan et al. (2015) BioScience 65: 476-485

Bird feeding is the most intimate form of interaction with wildlife



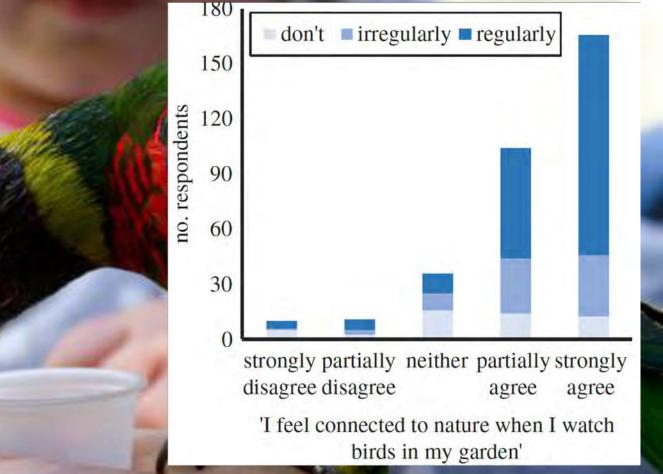
Can feeding birds be good for people?





Cox & Gaston (2018) *Phil.Trans.Roy.SocB* 373: 20170092

Feeding birds is one the most direct ways to connect with nature



Cox & Gaston (2018) Phil. Trans. Roy. SocB 373: 20170092

We think our feeders are for the birds. Our feeders are actually for us. But the birds don't seem to mind. They continue to willingly bring their lives into ours, and so offer hope, knowledge and

pleasure